

STATUS OF CLAIMS

1 1. (original) In a computer system including at
2 least two server nodes, each of which execute clustered
3 server software, a method for providing a transition from
4 a first one of said server nodes to a second one of said
5 server nodes, said method comprising the steps of:

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7 a. in response to a request for said
8 transition, initiating a thread for effecting
9 said transition from said first server node to
10 said second server node;

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12 b. determining if a shared resource is owned
13 by said second node, and if not;

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15 c. calling a driver to enable functionality
16 of said transition, which transition sets up
17 said shared resource access to said second
18 server node.

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1 2. (original) The method as in Claim 1, further
2 including a step of counting the number of resources that
3 have transitioned.

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1 3. (original) The method as in Claim 1 wherein said
2 transition occurs when said first server has failed and
3 said resource is brought online on said second server.

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2 4. (original) The method as in Claim 1 wherein said
3 transition occurs when a server becomes active following
4 a failure and said resource is brought online on said
5 first server and offline on said second server.

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1 5. (original) The method as in Claim 1 wherein said
2 transition occurs in response to a selection by a user.

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1 6. (original) The method as in Claim 5 wherein said
2 transition occurs in response to said user selection so
3 that said resource is brought online on said second
4 server.

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1 7. (original) The method as in Claim 5 wherein said
2 transition occurs in response to said user selection so
3 that said resource is brought online on said first server
4 and offline on said second server.

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1 8. (original) A storage medium encoded with
2 machine-readable computer program code for providing a
3 transition from a first one of said server nodes to a
4 second one of said server nodes, wherein, when the
5 computer program code is executed by a computer, the
6 computer performs the steps of:

7 a. in response to a request for said
8 transition, initiating a thread for effecting
9 said transition from said first server node to
10 said second server node;

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12 b. determining if a shared resource is owned
13 by said second node, and if not;

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15 c. calling a driver to enable functionality
16 of said transition, which transition sets up
17 said shared resource access to said second
18 server node.

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1 9. (original) The storage medium as in Claim 8,
2 further including a step of counting the number of
3 resources that have transitioned.

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1 10. (original) The storage medium as in Claim 8
2 wherein said transition occurs when said first server has
3 failed and said resource is brought online on said second
4 server.

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2 11. (original) The storage medium as in Claim 8
3 wherein said transition occurs when a server becomes
4 active following a failure and said resource is brought
5 online on said first server and offline on said second
6 server.

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1 12. (original) The storage medium as in Claim 8
2 wherein said transition occurs in response to a selection
3 by a user.

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1 13. (original) The storage medium as in Claim 12
2 wherein said transition occurs in response to said user
3 selection so that said resource is brought online on said
4 second server.

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1 14. (original) The storage medium as in Claim 12
2 wherein said transition occurs in response to said user
3 selection so that said resource is brought online on said
4 first server and offline on said second server.